

## **Tactical Automated Mission Planning System**

3 July 1997

http://tamps6.mugu.navy.mil:1080

# **Executive** Highlights

- CVN-73/CAG1 completed TAMPS 6.1 training.
- TAMPS 6.1.1 entered Soft Freeze
- TAMPS 6.1.1 Phase II, incorporating F18, HARM and SLAM, has been deferred
- TAMPS 7.0 requirements briefing to N62 and N80

## UPCOMING EVENTS

8 July	JSIPS-N Integration TIM at Pt Mugu	
9 July	PFPS TIM at Pt Mugu	
9 July	SOR 96-60A TERPES Count by	
	Function Peer Review	
10 July	SOR 96-71 RECCE Imagery Peer	
	Review	
15-16 July	IMPWG @ Naval War College, New	
	Port, RI	
17 July	SOR 96-10 On-Line GPS Peer Review	
24 July	TAMMAC TPWG	
24 July	SOR 97-10 TAMMAC Integation Peer	
	Review	
29 July	PDR for PFPS and JSIPS-N Integration	
30 July	SOR 96-60A TERPES Objects &	
	Values Peer Review	
15 Aug	Build 1 SRR	

#### TAMPS WWW

Shawn Moorman/Joe Keim

Recent changes include: a newly designed Status Report format resembling the distribution version (single coulmn versus double); TAMPS University available from the home page; and navigation bars added to bottom of pages. Significant changes/additions to the site will always be posted in the "Hot Flashes" area of the home page, while the "What's New?" area currently contains program highlights. The Newspaper icon will always lead you to the latest TAMPS news.

VERY Important. Beginning July 14 the existing TAMPS access accounts will no longer be valid, please

request a new account before that deadline (the exception is for Visitor Access, that will remain the same). Explanation of TAMPS access levels can be found at the Help Desk. We have solicited the Level 2 and Level 3 product leads for a list of team members for approved access. Since this is a team proprietary area, all requests for access must be approved by at least one of them.

TAMPS 6.1, 6.2, 7.0, & FMS product information available from Programmatics link, a Team Proprietary account is required. Currently, we are using the Adobe Acrobat -.pdf format. For on-line viewing you must obtain the Acrobat plug-in. A link from the site is provided.

Organization Charts for PMA-233, SSA, and ISEA are available from Programmatics.

IMPWG MOA available from IMPWG. Content has been added to IMPWG page including agendas, and several presentations.

### TAMPS PRODUCTS

#### **TAMPS 6.1**

Jim Lacey/Dave Pearson

#### **Programmatics**

TAMPS 6.1 OT is scheduled to be completed by mid-July. OPNAV sponsors will request a Quick Look Message from OPTEVFOR about 1 September for fleet release recommendation for deploying squadrons, XN-8 Upgraded F/A-18 squadrons, and GPS-capable squadrons.

#### In-Service Support Engineering

CVN-73/CAG-1 TAMPS 6.1 Training. Completed training 26 June. Ship and squadron personnel were very pleased with the training.

Coordinating 6.1 FIT/training for CV62, CAG-5 and MAG-12 in Japan for July. VMFA-232 has agreed to transport the CDs and AIRPAC is assisting with equipment transport. Also we plan to retrofit any V3 Aces that may be in the area.

#### **TAMPS 6.1.1**

Jim Lacey/Dave Pearson

#### **Programmatics**

We entered Soft Freeze 1 July with Hard Freeze to follow 15 July. Strip Chart printing problem has been attributed to Xerox firmware (Xerox is working the problem). Important note: shipping of additional Xerox printers immediately to Pt Mugu is critical to maintaining schedule.

#### Systems Engineering

TAMPS 6.1.1 team met this week to define the soft freeze, hard freeze, and testing. Phase II, incorporating F/A-18, HARM, and SLAM has been deferred.

#### **TAMPS 6.2**

LCDR Dober/Pete Chmelin

#### **Programmatics**

We are in work on all 6.2 SORs. The team had an extremely successful meeting at AIRPAC this past week. A schedule was laid out for installing the 6.2 LAN equipment on all PACFLT carriers. A TAMPS product update was also briefed for 6.1, 6.1.1, and 6.2 (which was well received). This only confirms that the fleet thinks we are going in the right direction for mission planning. A special thanks goes to CDR Ron Christopher for his attendance and help even though he wasn't invited. The 6.2 team is presently in the midst of a two day TIM on MP LAN. MPM specific data handling was a huge issue at the PDR and now we have some direction for solving that problem. The issue of LAN availability for MPM developers will be addressed 3 July. PDR for JSIPS-N and PFPS is scheduled for 29 July. If all goes well the forum for PDR on those two SORs will be a VTC.

#### Testing

Completed the MPLAN TIM at Pt Mugu. Significant strides have been made in defining the process to store and retrieve missions on the server and resolving user account issues. We discussed each of the previously submitted Action Items and proposed resolutions. Based on the discussions, LMTO prepared a new proposal to implement the design in the above areas.

Held several meetings with contractors to discuss the technical aspects and options for the implementation of MP LAN mission store/retieve function. We concluded that the most efficient way to provide this capability with the most flexibility was to provide the DBA the necessary system priviledges to store the desired missions on the server when the client units were removed from the LAN.

Completed the Peer Review for the GPS Cryptographic Key Type Identification SOR (97-12). The review was completed with very few discrepancies or actions, and the contractor was approved to continue into Detailed Design.

Met with our contractors to discuss a unique teaming arrangement to develop the SOR 97-13 PFPS. While Lockheed will be leading the effort, TRW and NAWCWPNS will be providing significant technical assistance and consulting.

We've determined the format for the Public IDD functions for the Core Extensions. Each Core Extension will reside in its own appendix to aid in its modularity and transportability to the 7.0 architecture.

#### **TAMMAC**

Richard Busse

We completed the first TAMMAC Core Extension Peer Review. We successfully coordinated technical issues and discussed technical aspects of the MDA design for the CE.

We are reviewing deliverables from MDA: the Software Design Document, IDD Change Pages and PDR Minutes. We also participated in MP LAN interchange meetings.

We are coordinating with the 6.2 IPT to arrange for a TAMPS 6.2 schedule briefing at the TAMMAC TPWG on 24 July at Patuxent River.

#### In-Service Support Engineering

We are producing a detailed statement of work for the LAN installation contractor. Procurement documents for the LAN equipment are also in process.

The DTC-2 replacement study is on-going. We are coordinating this effort with LAN and 6.2 server requirements and investigating transition approaches for DTC-2 replacements prior to 6.2 release. The Enterprise 4000 server and racks arrived at Pt. Mugu. NRaD Det engineers and technicians are working with Pt Mugu engineers and the Sun representative on server integration and evaluation and rack-mounting.

#### **TAMPS 7.0**

Micheline Lopez-Estrada/John Seybold

#### Systems Engineering

Briefed N6.2 and N8.0 concerning the definition of requirements and engineering subtasks to complete the specification, define the subbuilds, and establish fleet prioritization of functionality.

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